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Nota di contenuto	Preliminary Material / Johannes A. van der Ven and Hans Georg Ziebertz -- Introduction / Johannes A. van der Ven and Hans Georg Ziebertz -- Universality of Human Rights and the Need for Parsimony / Jean-Pierre Wils -- Freedom of Religion and Criminal Law: A Legal Appraisal. From the Principle of Separation of Church and State to the Principle of Pluralist Democracy? / Piet Hein van Kempen -- On the Foundations of Human rights. Religious and Secular Approaches in the West and in Islam / Mathias Rohe -- Religious Liberty in Political Perspective / Johannes A. van der Ven -- The Impact of Religion on Freedom of Religion and Freedom of Speech among Young Swedes / Anders Sjöborg -- Human Rights among Muslims and Christians in Palestine and Germany / Raymond J. Webb , Hans-Georg Ziebertz , Jack Curran and Marion Reindl -- Women Rights and Religion among Christian and Islamic Students in Tanzania / Leo W.J.M. van der Tuin and Clement D.

Fumbo -- Religious Socialisation and Values as Predictors of Human Rights Attitudes. An Empirical Study among Christian and Muslim Adolescents in Germany / Hans-Georg Ziebertz and Marion Reindl -- List of Contributors / Johannes A. van der Ven and Hans Georg Ziebertz -- Index / Johannes A. van der Ven and Hans Georg Ziebertz.

Sommario/riassunto

This volume contains theoretical and empirical articles on tensions within and between religion and human rights. There are conflicts in the past histories of Christianity and Islam in regard to human rights, but also in contemporary history. There are also tensions in the sphere of human rights, like the relation between natural law and human rights, morality and law, liberty and equality, civil rights and socio-economic rights, and more specific ones, like the rights of humans and citizens, religious freedom and the separation of church and state, religious freedom and freedom of speech, and the state and religion on social welfare provisions. The volume aims at theoretical clarification and empirical exploration on data from 14 countries. Contributors include: Jean-Pierre Wils, Piet Hein van Kempen, Mathias Rohe, Johannes (Hans) van der Ven, Anders Sjöborg, Raymond J. Webb, Jack Curran, Marion Reindl, Leo W.J.M. van der Tuin, Clement D. Fumbo, and Hans-Georg Ziebertz.

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Autore	Wang Meng-Jiao
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Sommario/riassunto

"In the rubber industry, one of the most widely practiced processes is the reinforcement of rubber by particulate fillers, especially carbon black and silica. This process is of such importance that more than 99% of rubber products contain fillers, and the research and development of fillers have become the most widely researched area in rubber science and technology. This book covers the most important theoretical and practical aspects of rubber reinforcement, such as filler basic properties and their characterization methods, the effect of fillers in polymers, the processability of compounds, and the properties of filled vulcanizates. Special chapters deal with applications of fillers in tires and industrial rubber goods and the reinforcement of silicone rubbers. Testing methods and their principles, applications, and limitations are reviewed, with emphasis on the surface activity, widely accepted as the "third dimension" of filler characterization, after particle size and structure. This has not been described in depth in other books on rubber reinforcement. The effects of fillers on rubber and their mechanisms, which are important links between filler properties and the performance of rubber goods, are explained. A guide for selecting the most appropriate reinforcing systems for specific applications is provided, taking into account processabilities and properties of filled compounds and performance of rubber products. With solutions to many practical problems related to rubber research and compounding, this book serves as a valuable companion to engineers and product developers in the rubber industry, material scientists, and teachers and students in material science and rubber courses"-- Provided by publisher

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